

## Covered Employment for the City of Cleveland and Cuyahoga County First Quarter 2016

The Ohio Bureau of Labor Market Information, in cooperation with the U.S. Bureau of Labor Statistics (BLS), geocoded covered employment and wage data for the City of Cleveland and Cuyahoga County. First quarter 2016 data from the Quarterly Census of Employment and Wages (QCEW) program were used. A geocodable record contains a physical location address that can be assigned a longitude, latitude, and place code.

A table was published presenting first quarter 2016 employment and wage data for establishments identified as being in the City of Cleveland (place code = 16000). The geocoded data were further evaluated and maps were produced to show private ownership employment levels for each ZIP code in the City of Cleveland and Cuyahoga County. Three industrial sectors were selected for mapping at the ZIP code level: Manufacturing; Retail Trade; and Professional and Technical Services. Comparable data and maps for previous years and other geographic regions can be viewed at: <https://ohiolmi.com/Home/QCEWpubs#c5>.\*

The number of private sector establishments and average employment for both the City of Cleveland and Cuyahoga County are presented in the table below. Overall, the City of Cleveland accounts for 35.0 percent of the private sector employment in Cuyahoga County.

<b>Quarterly Census of Employment and Wages</b>				
<b>First Quarter 2016</b>				
<b>Industry Sector</b>	<b>City of Cleveland</b>		<b>Cuyahoga County</b>	
	<b>Establishments</b>	<b>Avg. Emp.</b>	<b>Establishments</b>	<b>Avg. Emp.</b>
<b>Total Private Sector</b>	<b>8,214</b>	<b>215,407</b>	<b>34,274</b>	<b>615,313</b>
Manufacturing	759	21,368	1,937	68,174
Retail Trade	1,087	9,787	4,155	62,573
Professional and Technical Services	1,131	18,851	4,581	45,467

The Manufacturing Sector comprises establishments engaged in the mechanical, physical, or chemical transformation of materials, substances, or components into new products. For the first quarter of 2016, the City of Cleveland had 759 Manufacturing establishments with an average monthly employment of 21,368. This represents 9.9% of all privately owned City employment. Manufacturing employment in Cuyahoga County is 11.1%, with 31.3% of it located within the City of Cleveland.

The Retail Trade Sector comprises establishments engaged in retailing merchandise, generally without transformation, and rendering services incidental to the sale of merchandise. For the City of Cleveland, 1,087 Retail Trade establishments with an average monthly employment of 9,787 were geocoded. That accounts for 4.5% of the City's private employment. Cuyahoga County employment is 10.2% Retail Trade, with 15.6% of it located within the City.

\* Due to mapping software updates, a more accurate view of the City of Cleveland boundary is shown in maps from 2006 forward. Previously published maps included the total area covered by a ZIP code of which only part was included in the City. The current maps display only the portion of the ZIP code assigned the place code 16000. Additional software updates were implemented in maps from 2013 forward, affecting both City of Cleveland and ZIP code boundaries.

The Professional and Technical Services Sector comprises establishments that specialize in performing professional, scientific, and technical activities for others. These activities require a high degree of expertise and training. The establishments in this sector specialize according to expertise and provide these services to clients in a variety of industries. The City of Cleveland has 1,131 establishments engaged in Professional and Technical Services, with an average monthly employment of 18,851. While 8.8% of privately owned City employment is in this Sector, only 7.4% of Cuyahoga County private employment is in this industry, with 41.5% of it within the City.

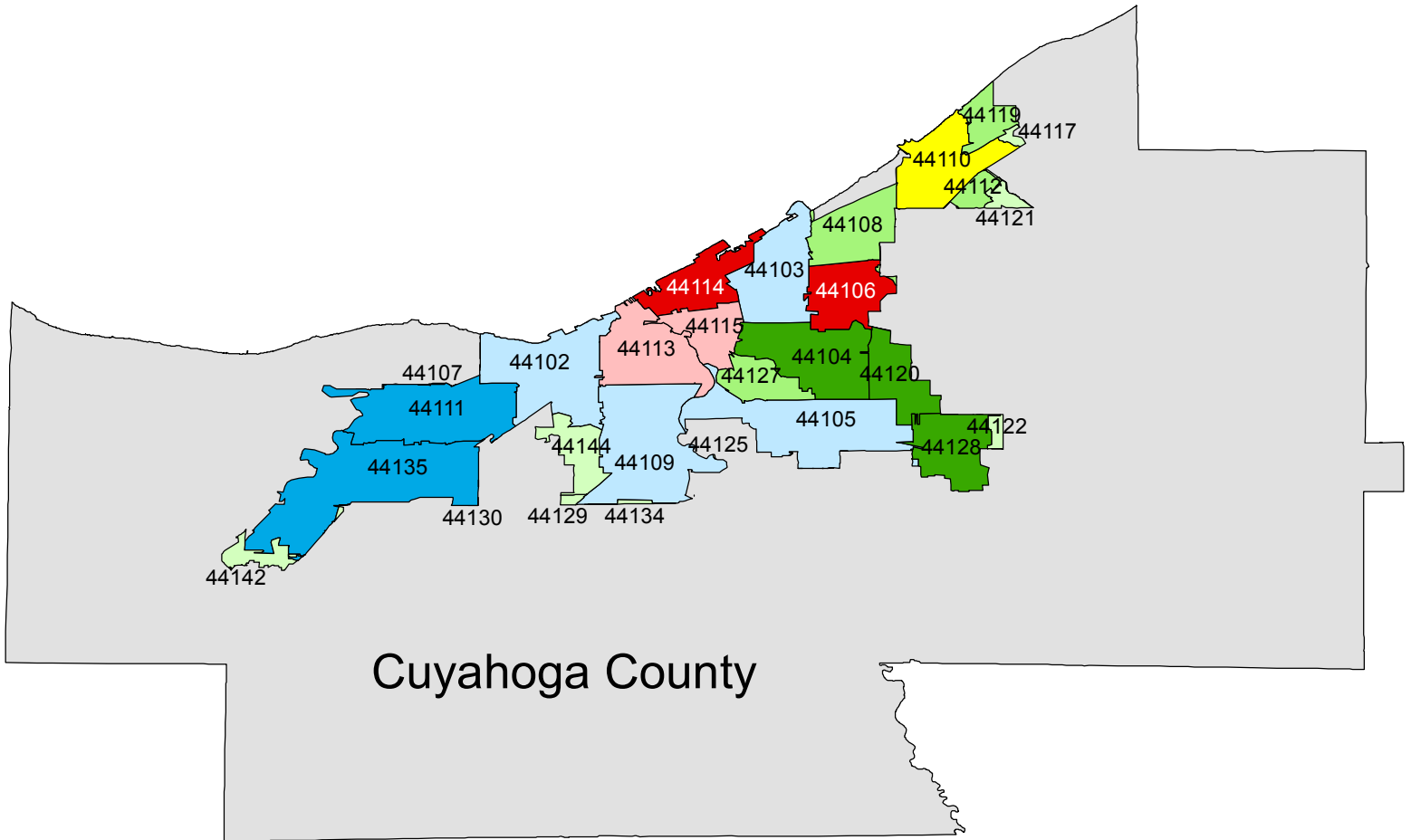
Ohio Department of Job and Family Services  
Office of Workforce Development  
Bureau of Labor Market Information  
Columbus 43266 11/30/17

**City of Cleveland Geocoded data on Establishments, Average Employment and Total Wages Paid  
by Industrial Sector as Covered under the Ohio and Federal Unemployment Compensation Laws  
First Quarter 2016 (a)**

Industrial Sector	Number of Establishments	Average Monthly Employment	Total Wages (in Thousands of Dollars)
<b>Total covered under Ohio UC Law (b)</b>	<b>8,456</b>	<b>256,369</b>	<b>4,000,658</b>
<b>Private Sector</b>	<b>8,214</b>	<b>215,407</b>	<b>3,441,533</b>
Agriculture, forestry, fishing and hunting	5	51	254
Mining	7	234	3,644
Utilities	8	773	17,453
Construction	435	5,059	78,486
Manufacturing	759	21,368	287,799
Wholesale trade	557	8,881	138,008
Retail trade	1,087	9,787	60,833
Transportation and warehousing	242	6,618	89,054
Information	125	3,306	63,207
Finance and insurance	417	10,698	376,951
Real estate and rental and leasing	336	3,392	43,853
Professional and technical services	1,131	18,851	390,414
Management of companies and enterprises	63	8,892	394,739
Administrative and waste services	435	11,553	160,998
Educational services	110	11,887	127,147
Health care and social assistance	727	63,589	974,730
Arts, entertainment, and recreation	111	6,772	94,651
Accommodation and food services	943	17,154	82,084
Other services, except public administration	716	6,542	57,227
<b>State &amp; Local Government (c)</b>	<b>242</b>	<b>40,962</b>	<b>559,124</b>
State Government	21	2,631	46,454
Local Government	221	38,331	512,670
<b>Federal Government (d)</b>	<b>49</b>	<b>10,597</b>	<b>207,618</b>

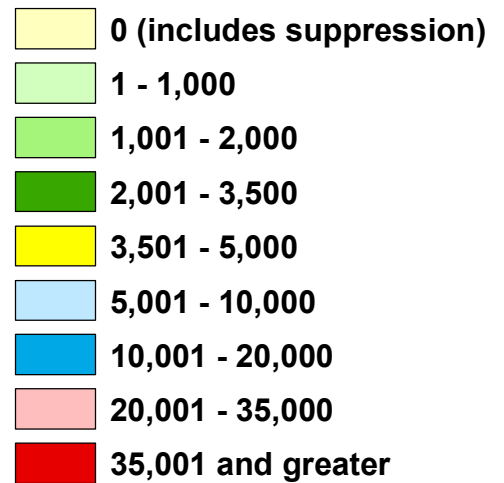
(a) The information presented above were those records identified as having the place code for the City of Cleveland (16000) and are based upon employers' reports for first quarter 2016 received in the Bureau of Labor Market Information through July 1, 2016. A geocodable record contains a physical location address that can be assigned a longitude, latitude and place code. Data for other cities will be published as geocodable information becomes available. (b) Summed totals and subtotals may not equal the sum of industrial divisions because of the exclusion of those industries with fewer than three employers or because of rounding. Includes the Private Sector and State Government entities, but excludes Federal Government agencies. (c) Effective first quarter 2004, local government school district information is collected at the worksite level. (d) Includes only Federal Government agencies.

# Cleveland City Private Covered Employment by ZIP Code, 1st Quarter 2016

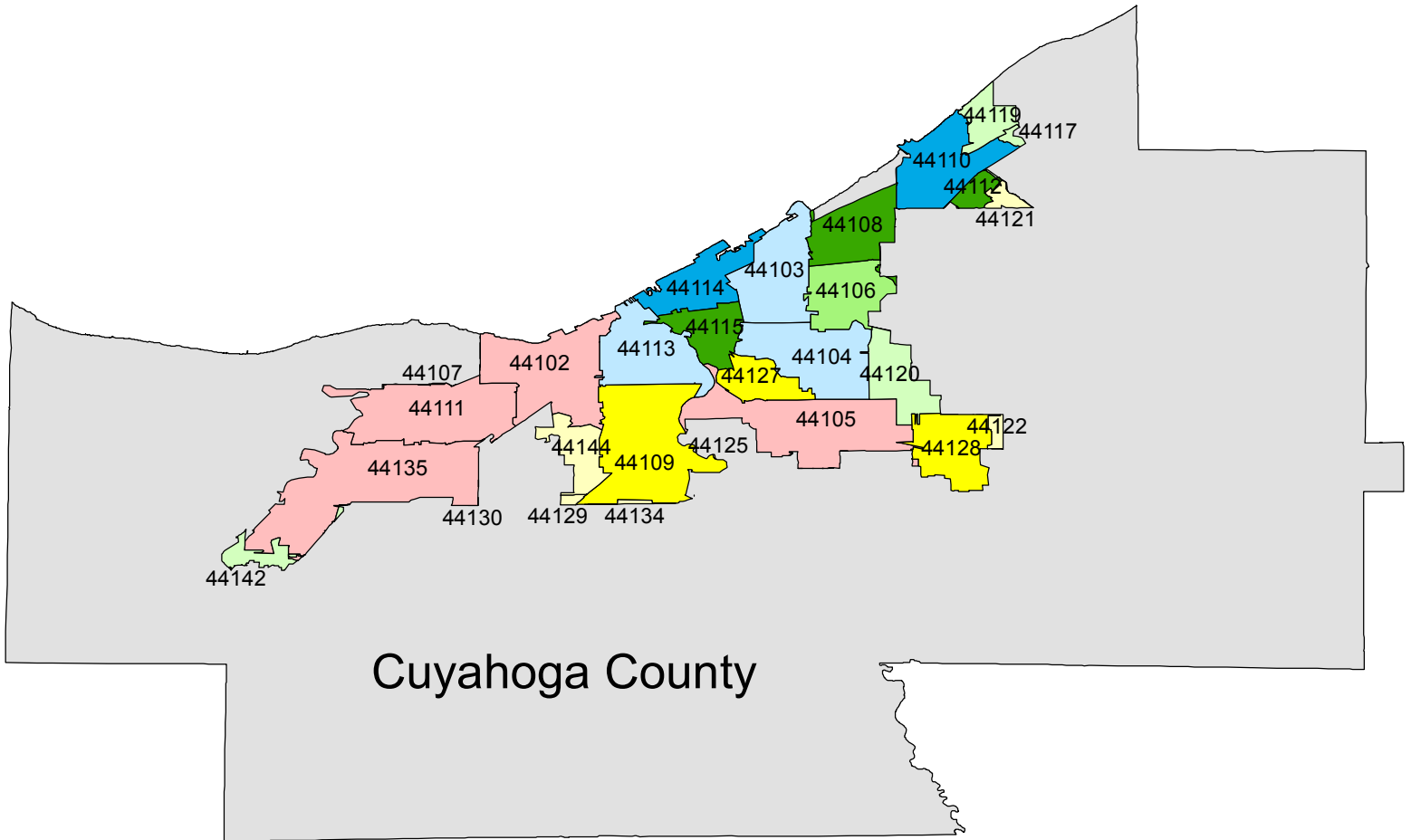


Cuyahoga County

## Employment

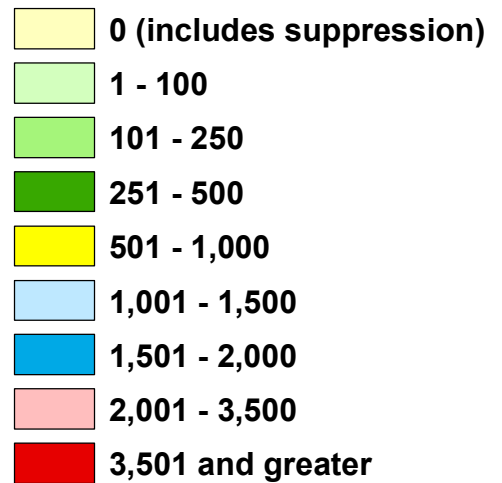


# Cleveland City NAICS Sector 31-33 Manufacturing Employment by ZIP Code, 1st Quarter 2016

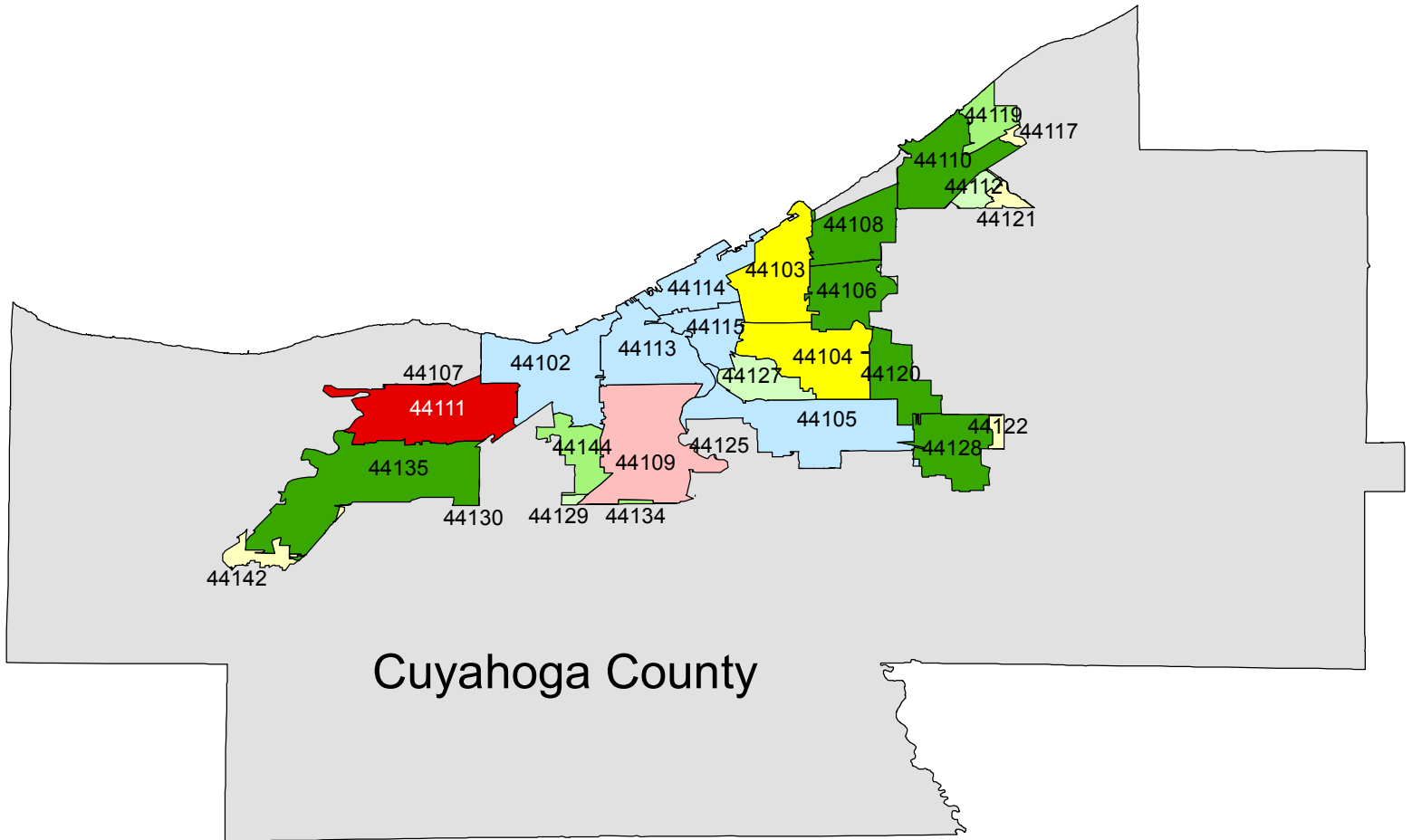


Cuyahoga County

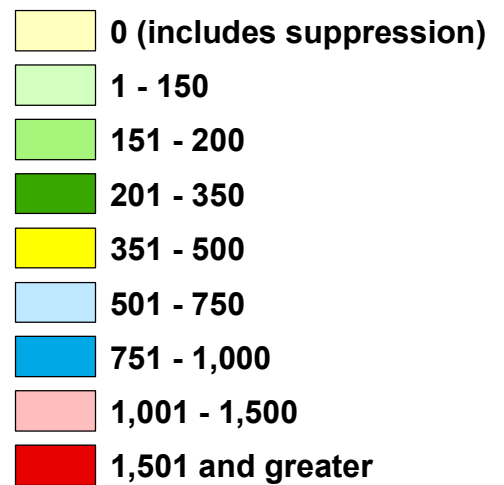
## Employment



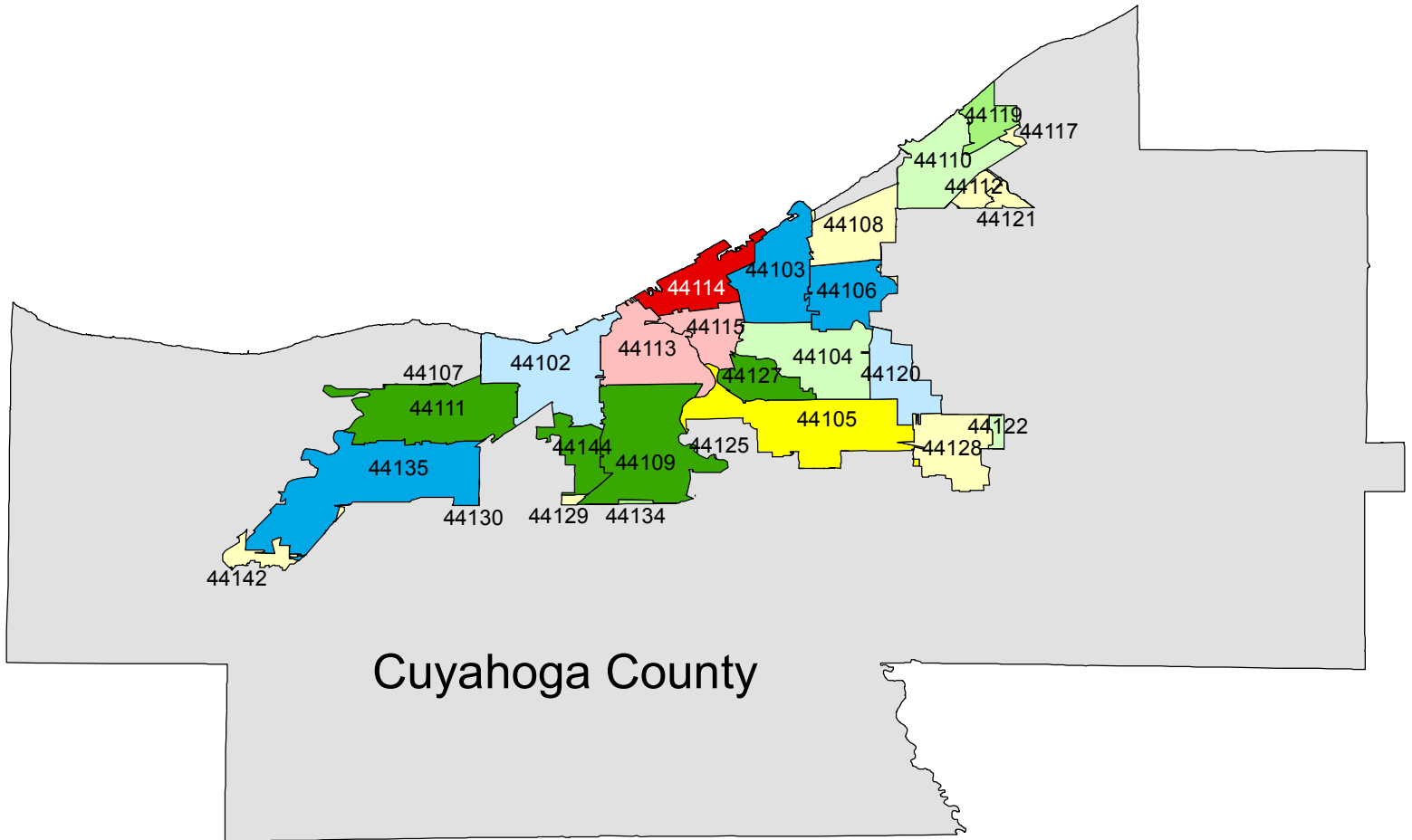
# Cleveland City NAICS Sector 44-45 Retail Trade Employment by ZIP Code, 1st Quarter 2016



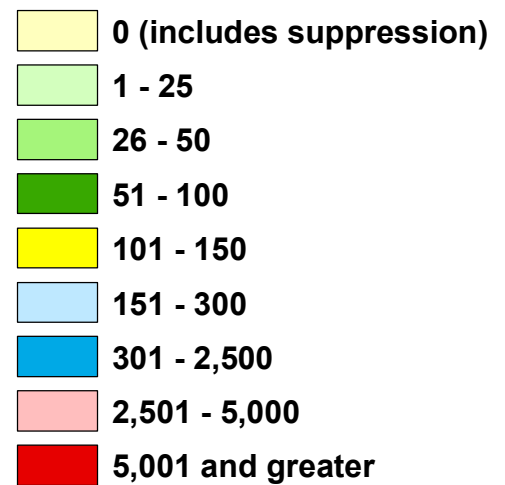
## Employment



# Cleveland City NAICS Sector 54 Professional, Scientific, and Technical Services Employment by ZIP Code, 1st Quarter 2016



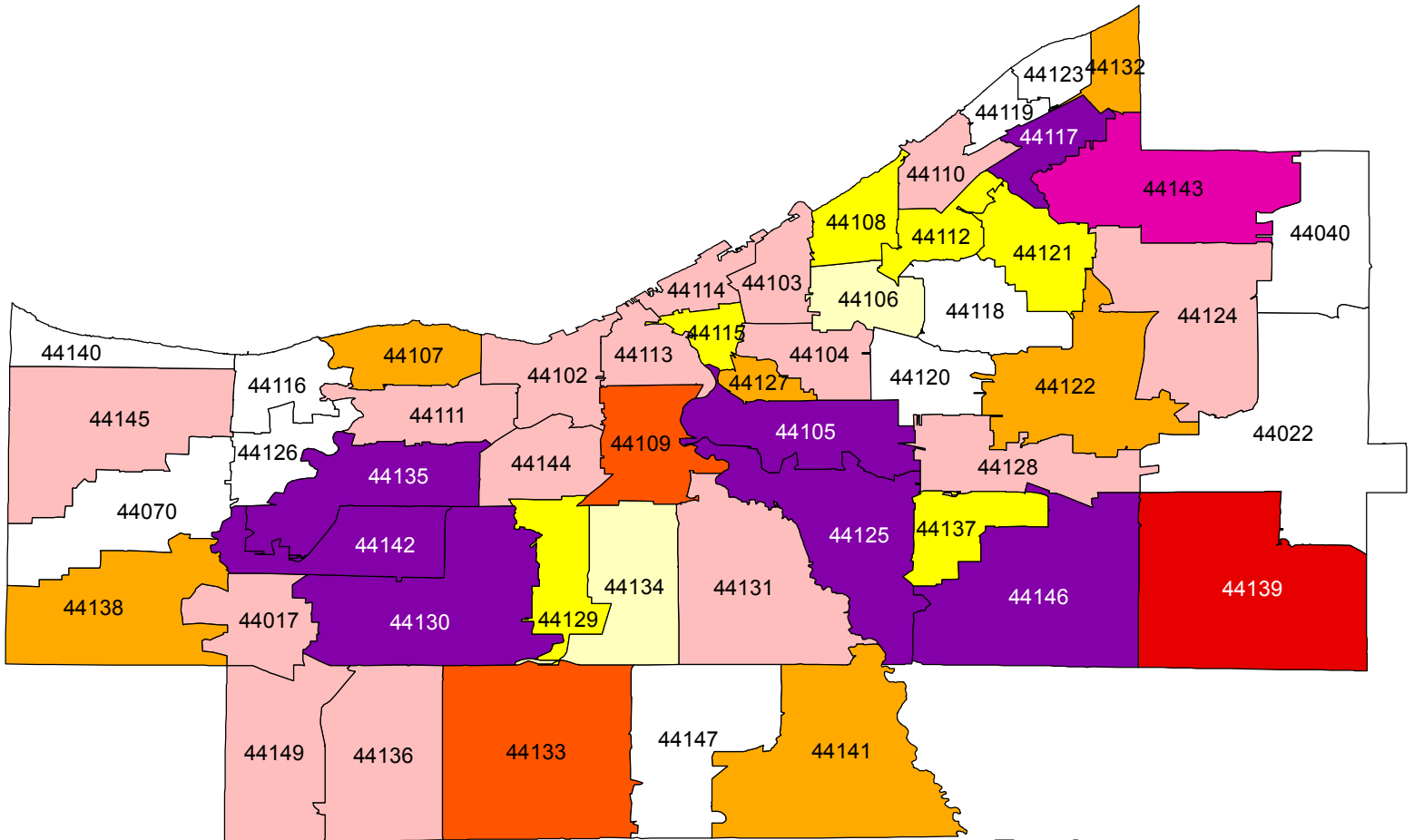
## Employment



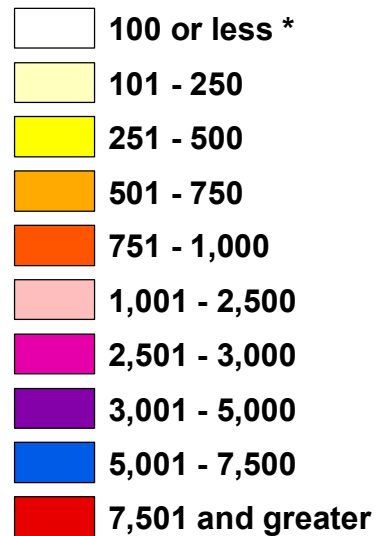




# Cuyahoga County NAICS Sector 31-33 Manufacturing Employment by ZIP Code, 1st Quarter 2016



## Employment

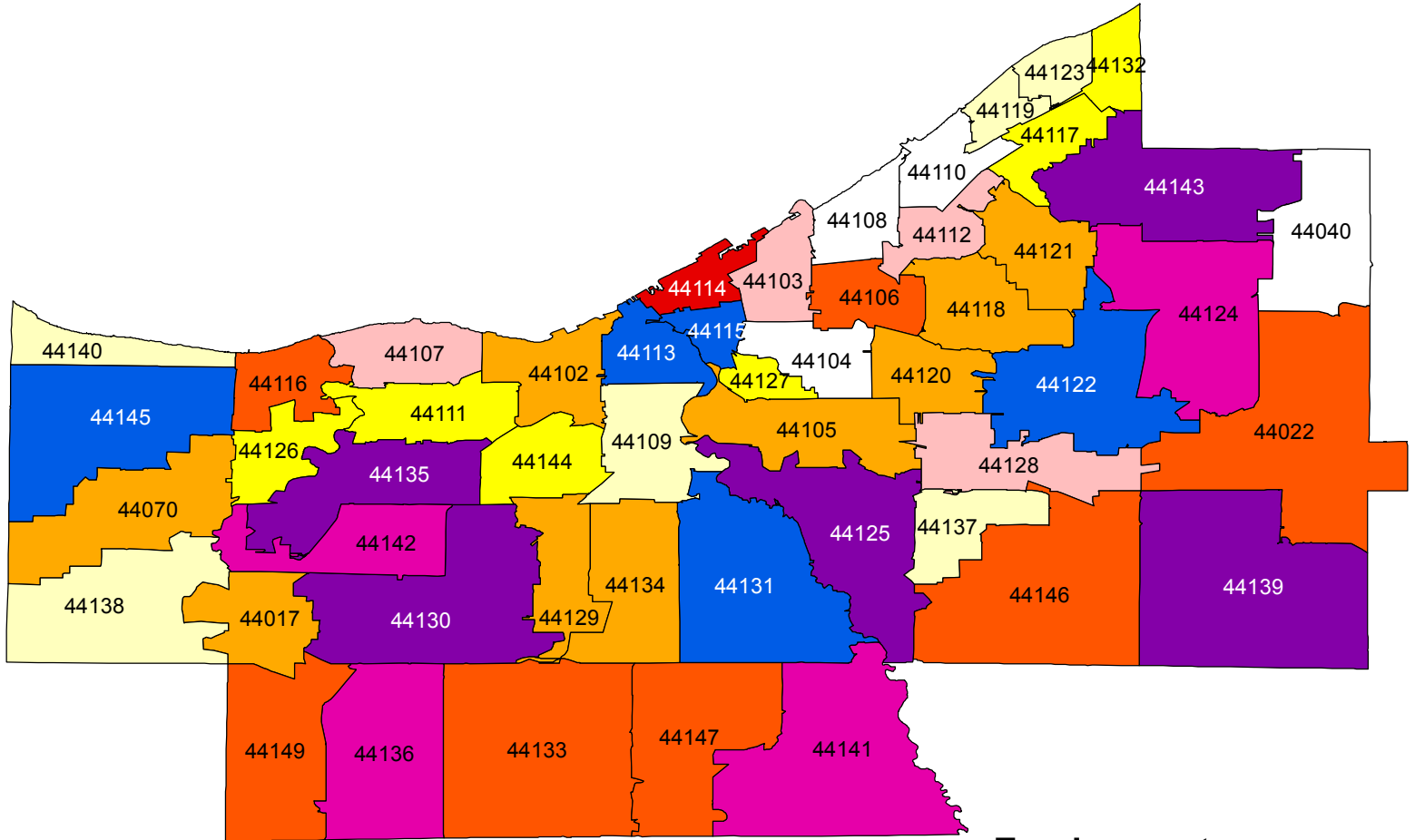


\* Includes suppression due to confidentiality

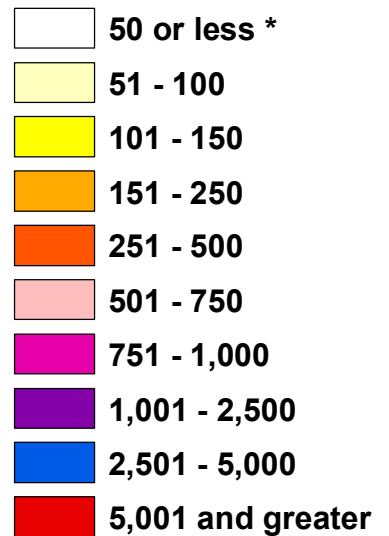
Bureau of Labor Market Information  
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Columbus 43266



# Cuyahoga County NAICS Sector 54 Professional, Scientific, and Technical Services Employment by ZIP Code, 1st Quarter 2016



## Employment



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